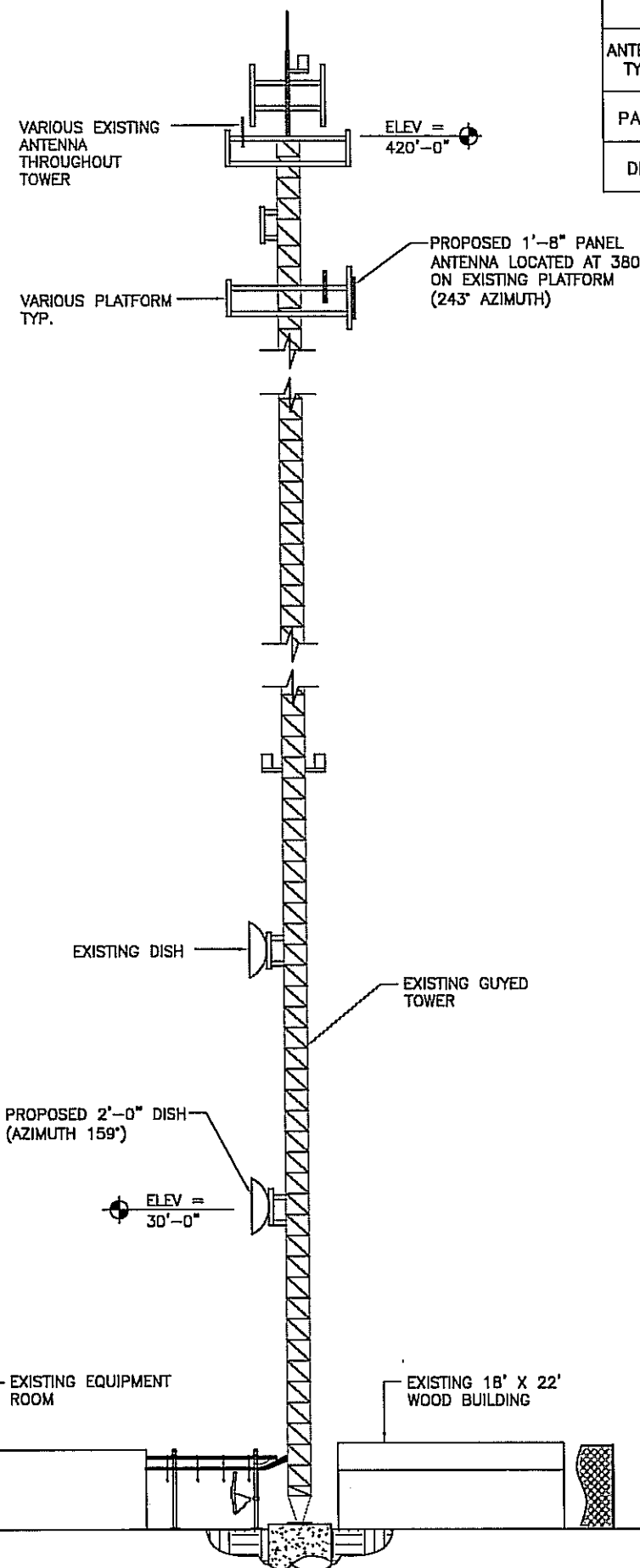
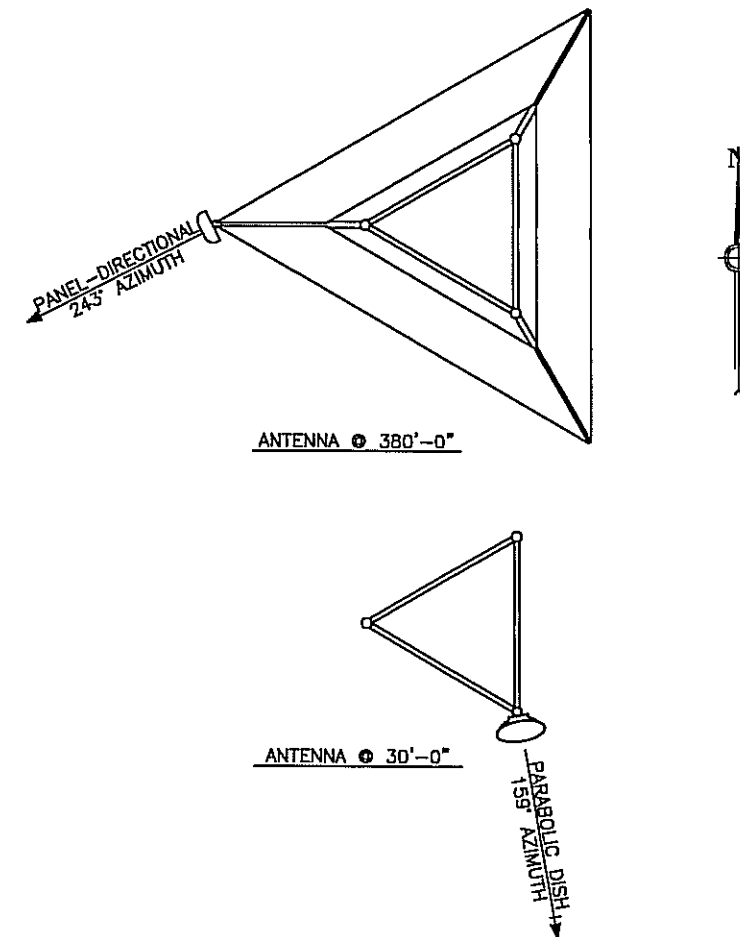




1 NORTH ELEVATION
SCALE: NTS

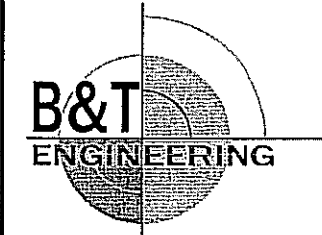
ANTENNA SCHEDULE											
ANTENNA TYPE	AZIMUTH (MN)	RAD CENTER (FEET)	TILT (DEGREES)	NUMBER OF ANTENNAS	ANTENNA MODEL #	ANTENNA DIMENSIONS	COAX CABLE				COLOR CODE
							TYPE	QTY.	SIZE	LENGTH(FT)	
PANEL	243°	380'	0°	1	TIL-TEK TA-2304	20.5L"x6.5W"x3.5"D"	UNK	1	2-1/4"	415'	N/A
DISH	159°	30'	+50°	1	TIL-TEK TA-2324	2'-0" DIA.	UNK	1	5/8"	55'	N/A



2 ANTENNA CONFIGURATION
SCALE: 1/16"=1'-0"

NOTES:

1. ALL AZIMUTHS ARE ORIENTED CLOCKWISE FROM TRUE NORTH. GPS COORDINATES PROVIDED BY SURVEYOR.
2. ALL ANTENNAS, COAX CABLE, AND GROUND KITS SUPPLIED BY OWNER AND INSTALLED BY CONTRACTOR. ALL UNUSED MATERIAL SHALL BE RETURNED TO THE OWNER OR DISPOSED OF PER OWNER'S DIRECTION.
3. INSTALL ALL MATERIALS PER PROJECTS SPECIFICATIONS AND MANUFACTURER'S RECOMMENDATIONS.
4. DO NOT INSTALL GROUND KITS ON CABLE BENDS.
5. VERIFY COAX CUT LENGTH WITH PROJECT MANAGER.



601 S. Boulder, Suite 703
Tulsa, OK 74119
Phone: 918-587-4630
Fax: 918-295-0265

CLIENT:

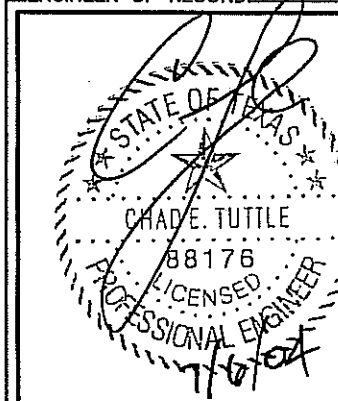


7925 JONES BRANCH DRIVE
McLEAN, VA 22102

DRAWN BY: _____ CHK: _____ APV: _____

GF SLM CET

ENGINEER OF RECORD:



SITE NAME:

CALUMET TOWER

SITE NUMBER:

PINNACLE

CURRENT ISSUE DATE:

07/06/04

SUBMITTALS

DATE	DESCRIPTION	REV.
06/15/04	PRELIMINARY	0
07/06/04	REDLINES	1

SHEET TITLE:

TOWER ELEVATION/
RF INFORMATION

SHEET NUMBER: _____ REVISION: _____

A1 **0**

B&T PROJECT NUMBER:

75088